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UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 70904/56891

Total Pages in this Submission

117 (Excluding Priority Docs)

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

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ş.l	. •			Application Elements					
	. [X	Filin	ng fee as calculated and transmitted as described below					
2	. l	X	Spe	ecification having pages and including the following:					
		a.	×	Descriptive Title of the Invention					
•		b.		Cross References to Related Applications (if applicable)					
>		c.		Statement Regarding Federally-sponsored Research/Development (if applicable)					
		d.		Reference to Microfiche Appendix (if applicable)	ļ				
		e.	X	Background of the Invention					
		f.	-	Brief Summary of the Invention					
		g.	<u>N</u>						
				Brief Description of the Drawings (if drawings filed)					
				Detailed Description					
		i.	\boxtimes	Claim(s) as Classified Below					
		j.	\boxtimes	Abstract of the Disclosure					

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117 (Excluding Priority Docs)

				Application Elen	nents (Contir	nued)
3.	\boxtimes	Dra	wing(s) (when neces	ssary as prescribed by	35 USC 113)	
	a.	X	Formal	Number of Sheets	20	
	b.		Informal	Number of Sheets		
4.		Oat	th or Declaration			
	a.		Newly executed (or	iginal or copy)] Unexecute	ed
	b.		Copy from a prior a	pplication (37 CFR 1.6	i3(d)) (for conti	inuation/divisional application only)
	C.		With Power of Attor	ney 🔲 Without F	Power of Attor	rney
	d.		DELETION OF INV Signed statement a see 37 C.F.R. 1.63(ttached deleting invent	tor(s) named i	in the prior application,
		The Box	e entire disclosure of	as being part of the	om which a c	copy of the oath or declaration is supplied under the accompanying application and is hereby
<u>.</u> <u>1</u> 6.		Con	mputer Program in Mi	icrofiche (Appendix)		
7 .		Nuc	cleotide and/or Aminc	Acid Sequence Subm	nission <i>(if appl</i>	licable, all must be included)
	a.		Paper Copy			,
	b.		Computer Readable	e Copy (identical to cor	nputer copy)	
	C.		Statement Verifying	Identical Paper and C	omputer Read	dable Copy
				Accompanying A	Application P	Parts
8.		Assi	ignment Papers (cov	er sheet & document(s	s))	
9.		37 C	CFR 3.73(B) Stateme	ent <i>(when there is an as</i>	ssignee)	
10.		Engl	lish Translation Docu	ıment <i>(if applicable)</i>		
11.		Infor	rmation Disclosure S	tatement/PTO-1449	☐ Copies	s of IDS Citations
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Total Pages in this Submission
117 (Excluding Priority Docs)

Accompanying Application Parts (Continued)

15.	Certified Copy of Priority Document(s) (if foreign priority is claimed) ified Copy of Japanese Application 2001-009534 dated January 17, 2001
16.	Additional Enclosures (please identify below):
	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
The last time of the control of the	Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
Tens.	Warning
He form man cartes the lamb man man	An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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Docket No. 70904/56891

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Fee Calculation and Transmittal

Condition Condit		CLAIMS	AS FILED				
For	#Filed	#Allowed	#Extra		Rate		Fee
Total Claims	29	- 20 =	9	x	\$18.00		\$162.00
ndep. Claims	9	- 3 =	6	х	\$84.00		\$504.00
Multiple Dependent C	laims (check	if applicable)					\$0.00
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ERTIFICATE OF Explicant(s): Tomoyuki	MAILING BY "EXPRESS M MIYAKE	MAIL" (37 CFR 1.10)	Docket No. 70904/56891		
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		Kathryn A. Grin	drad		
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